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JC983 U.S. PTO

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PTO/SB/05 (08-00)C965 U.S. PTO  
09/749203

12/27/00

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

ADDRESS TO:  
Assistant Commissioner of Patents  
Box Patent Application  
Washington, DC 20231

Attorney Docket No. **053854.0001US0**First Named Inventor  
or  
Application identifier**DEREK AUGUSTUS SAMUEL RUTHS**Title  
**METHOD OF MANIPULATING A DISTRIBUTED SYSTEM OF COMPUTER-IMPLEMENTED OBJECTS**Express Mail No. **EL431680176US****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form PTO/SB/17(*submit in duplicate*)
2.  Applicant claims small entity status. *See 37 CFR 1.27.*
3.  Specification [Total Pages: 61]
4.  Drawing(s) (35 USC 113) [Total Sheets: 10]
5.  Oath or Declaration [Total Pages: 1]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional with No. 17 completed*)  
[Note No. 6 below]
- i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, *see 37 CFR 1.63(d)(2) and 1.33(b).*
6.  Incorporation By Reference (*useable if No. 5b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under No. 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein
7.  Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
  - a.  Computer Readable Copy (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identity of above copies
8.  Application Data Sheet. *See 37 CFR 1.76*

9.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)

**ACCOMPANYING APPLICATION PARTS**

10.  Assignment Papers (cover sheet & document(s))
11.  37 CFR 3.73(b) Statement (*when there is an assignee*)
12.  Power of Attorney
13.  English Translation Document (*if applicable*)
14.  Information Disclosure Statement (IDS)/PTO-1449
  - Copies of IDS Citations
15.  Preliminary Amendment
16.  Return Receipt Postcard (*Itemized*)
17.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
18.  Other: \_\_\_\_\_

19. If a CONTINUING APPLICATION, check appropriate blank and supply the requisite information:

Continuation  
 Divisional  
 Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_ / \_\_\_\_\_  
Prior Application Information:  
Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

**20. Correspondence Address**

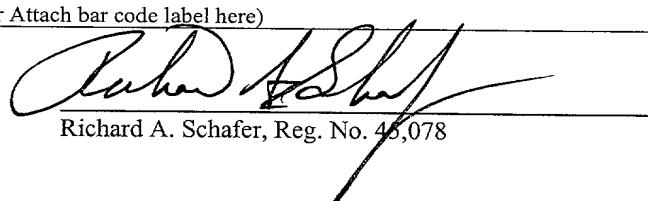
Customer Number or Bar Code Label

**001200**

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(Insert Customer No. or Attach bar code label here)

Date: 12/27/00

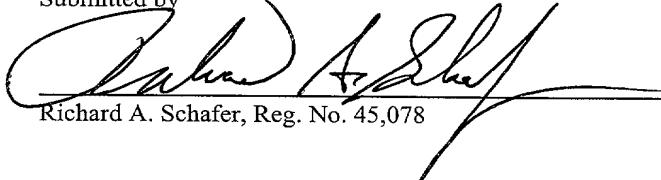
  
Richard A. Schafer, Reg. No. 45,078

<b>FEE TRANSMITTAL for FY 2001</b> <i>Patent fees are subject to annual revision</i>		Complete if Known			
		<i>Application Number</i>			
		<i>Filing Date</i>			
		<i>First Named Inventor</i>		DEREK AUGUSTUS SAMUEL RUTHS	
		<i>Examiner Name</i>			
<i>Group / Art Unit</i>					
Total Amount of Payment	\$763.00	Attorney Docket No.	053854.0001US0		

<b>METHOD OF PAYMENT</b> (check one)						<b>FEES CALCULATION (continued)</b>																																																																																																																																																																	
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account No.: <u>16-2435</u> Deposit Account Name: <u>Akin, Gump, Strauss, Hauer &amp; Feld, L.L.P.</u></p> <p><input checked="" type="checkbox"/> Charge any additional Fee Required Under 37 CFR §§ 1.16 &amp; 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>						<p>3. Additional Fees</p> <table border="1"> <thead> <tr> <th>Late Fee Code</th> <th>Large Entity</th> <th>Small Fee Code</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>\$ 130</td><td>205</td><td>\$ 65</td><td>Surcharge - late fee or oath</td><td>\$</td></tr> <tr><td>127</td><td>\$ 50</td><td>227</td><td>\$ 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>\$</td></tr> <tr><td>147</td><td>\$2,520</td><td>147</td><td>\$2,520</td><td>Request for Reexamination</td><td>\$</td></tr> <tr><td>112</td><td>\$920*</td><td>112</td><td>\$920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>\$</td></tr> <tr><td>113</td><td>\$1840*</td><td>113</td><td>\$1840*</td><td>Requesting publication of SIR after Examiner action</td><td>\$</td></tr> <tr><td>115</td><td>\$ 110</td><td>215</td><td>\$ 55</td><td>Extension for reply within first month</td><td>\$</td></tr> <tr><td>116</td><td>\$ 390</td><td>216</td><td>\$ 195</td><td>Extension for reply within second month</td><td>\$</td></tr> <tr><td>117</td><td>\$ 890</td><td>217</td><td>\$ 445</td><td>Extension for reply within third month</td><td>\$</td></tr> <tr><td>118</td><td>\$1,390</td><td>218</td><td>\$ 695</td><td>Extension for reply within fourth month</td><td>\$</td></tr> <tr><td>128</td><td>\$1,890</td><td>228</td><td>\$ 945</td><td>Extension for reply within fifth month</td><td>\$</td></tr> <tr><td>119</td><td>\$ 310</td><td>219</td><td>\$ 155</td><td>Notice of Appeal</td><td>\$</td></tr> <tr><td>120</td><td>\$ 310</td><td>220</td><td>\$ 155</td><td>Filing a brief in support of an appeal</td><td>\$</td></tr> <tr><td>121</td><td>\$ 270</td><td>221</td><td>\$ 135</td><td>Request for oral hearing</td><td>\$</td></tr> <tr><td>140</td><td>\$ 110</td><td>240</td><td>\$ 55</td><td>Petition to revive - unavoidable</td><td>\$</td></tr> <tr><td>141</td><td>\$1,240</td><td>241</td><td>\$ 620</td><td>Petition to revive - unintentional</td><td>\$</td></tr> <tr><td>142</td><td>\$1,240</td><td>242</td><td>\$ 620</td><td>Utility issue fee (or reissue)</td><td>\$</td></tr> <tr><td>143</td><td>\$ 440</td><td>243</td><td>\$ 220</td><td>Design issue fee</td><td>\$</td></tr> <tr><td>144</td><td>\$ 600</td><td>244</td><td>\$ 300</td><td>Plant issue fee</td><td>\$</td></tr> <tr><td>122</td><td>\$ 130</td><td>122</td><td>\$ 130</td><td>Petitions to the Commissioner</td><td>\$</td></tr> <tr><td>123</td><td>\$ 50</td><td>123</td><td>\$ 50</td><td>Petitions related to provisional applications</td><td>\$</td></tr> <tr><td>126</td><td>\$ 240</td><td>126</td><td>\$ 240</td><td>Submission of Information Disclosure Statement</td><td>\$</td></tr> <tr><td>581</td><td>\$ 40</td><td>581</td><td>\$ 40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$40</td></tr> <tr><td>146</td><td>\$ 710</td><td>246</td><td>\$ 355</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>\$</td></tr> <tr><td>179</td><td>\$ 690</td><td>279</td><td>\$ 345</td><td>Request for Continued Examination (RCE)</td><td>\$</td></tr> <tr><td>169</td><td>\$ 900</td><td>169</td><td>\$ 900</td><td>Request for expedited examination of a design application</td><td>\$</td></tr> </tbody> </table>						Late Fee Code	Large Entity	Small Fee Code	Small Entity	Fee Description	Fee Paid	105	\$ 130	205	\$ 65	Surcharge - late fee or oath	\$	127	\$ 50	227	\$ 25	Surcharge - late provisional filing fee or cover sheet	\$	147	\$2,520	147	\$2,520	Request for Reexamination	\$	112	\$920*	112	\$920*	Requesting publication of SIR prior to Examiner action	\$	113	\$1840*	113	\$1840*	Requesting publication of SIR after Examiner action	\$	115	\$ 110	215	\$ 55	Extension for reply within first month	\$	116	\$ 390	216	\$ 195	Extension for reply within second month	\$	117	\$ 890	217	\$ 445	Extension for reply within third month	\$	118	\$1,390	218	\$ 695	Extension for reply within fourth month	\$	128	\$1,890	228	\$ 945	Extension for reply within fifth month	\$	119	\$ 310	219	\$ 155	Notice of Appeal	\$	120	\$ 310	220	\$ 155	Filing a brief in support of an appeal	\$	121	\$ 270	221	\$ 135	Request for oral hearing	\$	140	\$ 110	240	\$ 55	Petition to revive - unavoidable	\$	141	\$1,240	241	\$ 620	Petition to revive - unintentional	\$	142	\$1,240	242	\$ 620	Utility issue fee (or reissue)	\$	143	\$ 440	243	\$ 220	Design issue fee	\$	144	\$ 600	244	\$ 300	Plant issue fee	\$	122	\$ 130	122	\$ 130	Petitions to the Commissioner	\$	123	\$ 50	123	\$ 50	Petitions related to provisional applications	\$	126	\$ 240	126	\$ 240	Submission of Information Disclosure Statement	\$	581	\$ 40	581	\$ 40	Recording each patent assignment per property (times number of properties)	\$40	146	\$ 710	246	\$ 355	Filing a submission after final rejection (37 CFR 1.129(a))	\$	179	\$ 690	279	\$ 345	Request for Continued Examination (RCE)	\$	169	\$ 900	169	\$ 900	Request for expedited examination of a design application	\$
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Date: 12/27/00

Submitted by



Richard A. Schafer, Reg. No. 45,078